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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
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10/581,437

06/02/2006

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B-6019PCT 623501-9

1244

27623

7590

04/01/2009

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EXAMINER

CHEN, SHIN HON

ART UNIT

PAPER NUMBER

2431

MAIL DATE

DELIVERY MODE

04/01/2009

PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

Office Action Summary	Application No. 10/581,437	Applicant(s) FRENKEL ET AL.	
	Examiner SHIN-HON CHEN	Art Unit 2431	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 18 September 2008.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-22 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 1-22 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 18 September 2008 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application |
| Paper No(s)/Mail Date <u>See Continuation Sheet</u> . | 6) <input type="checkbox"/> Other: _____ |

Continuation of Attachment(s) 3). Information Disclosure Statement(s) (PTO/SB/08), Paper No(s)/Mail Date :10/30/06, 3/5/07, 6/28/07, AND 7/30/07.

DETAILED ACTION

1. Claims 1-22 have been examined.

Information Disclosure Statement

2. The information disclosure statements (IDS) submitted on 10/30/06, 3/5/07, 6/28/07, and 7/30/07 are being considered by the examiner.

Claim Rejections - 35 USC § 102

3. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

4. Claims 1-22 are rejected under 35 U.S.C. 102(e) as being anticipated by Ahuja et al. U.S. Pub. No. 20050127171 (hereinafter Ahuja).

5. As per claim 1, Ahuja discloses a method for integrating intercepted communication traffic data or communication traffic content with an at least one stored record, the method comprising the steps of:

receiving intercepted communication traffic data or communication traffic content from an interception source (Ahuja: [0004]: intercept object being transmitted over a network);

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receiving an at least one stored record from a data retention source (Ahuja: [0004]: retrieve record from database); and

analyzing the at least one stored record in association with the intercepted communication traffic data or communication traffic content (Ahuja: [0004]: determine whether the intercepted data match stored data).

6. As per claim 2, Ahuja discloses the method of claim 1. Ahuja further discloses wherein the at least one stored record is a communication traffic stored record (Ahuja: [0046]: registered sensitive data).

7. As per claim 3, Ahuja discloses the method of claim 1. Ahuja further discloses wherein the at least one stored record is a non-communication traffic stored record (Ahuja: [0046]).

8. As per claim 4, Ahuja discloses the method of claim 3. Ahuja further discloses wherein the at least one stored record is any of the group consisting of a customer record, a financial record, or a travel record (Ahuja: [0047]).

9. As per claim 5, Ahuja discloses the method of claim 1. Ahuja further discloses a querying step for querying the data retention source (Ahuja: [0040]: query the database).

10. As per claim 6, Ahuja discloses the method of claim 1. Ahuja further discloses a data retrieval step according to one or more criteria (Ahuja: [0040]: search criteria).

11. As per claim 7, Ahuja discloses the method of claim 1. Ahuja further discloses wherein the stored record comprises information which is a response to a query addressed to the data retention source (Ahuja: [0040]).

12. As per claim 8, Ahuja discloses the method of claim 1. Ahuja further discloses a display step for displaying information to a user (Ahuja: [0040]: the result can be displayed).

13. As per claim 9, Ahuja discloses the method of claim 8. Ahuja further discloses wherein the display step displays any one of the following: an at least one result associated with the analyzing step, raw data, or information related to an operation performed by the user (Ahuja: [0040]).

14. As per claim 10, Ahuja discloses the method of claim 8. Ahuja further discloses wherein the display step provides graphic presentation of information (Ahuja: [0040]: display through user interface).

15. As per claim 11, Ahuja discloses the method of claim 10. Ahuja further discloses wherein the graphic representation comprises an at least one connection map (Ahuja: [0041]).

16. As per claim 12, Ahuja discloses the method of claim 8. Ahuja further discloses wherein the display step provides textual presentation of information (Ahuja: [0041]).

17. As per claim 13, Ahuja discloses the method of claim 1. Ahuja further discloses an abstraction step for eliminating information from the at least one stored record (Ahuja: [0040]: data mining, parsing the query and scan the tag database).

18. As per claim 14, Ahuja discloses the method of claim 13. Ahuja further discloses wherein the information being eliminated is identifying information (Ahuja: [0040]).

19. As per claim 15, Ahuja discloses the method of claim 1. Ahuja further discloses a formatting step for formatting intercepted communication traffic data or communication traffic content or at least one stored record (Ahuja: [0040]).

20. As per claim 16, Ahuja discloses the method of claim 1. Ahuja further discloses a storing step for storing intercepted communication traffic data or communication traffic content, or an at least one stored record (Ahuja: [0023]).

21. As per claim 17, Ahuja discloses the method of claim 16. Ahuja further discloses wherein the storing step stores the intercepted communication traffic data or communication traffic content, or the at least one stored record in a database (Ahuja: [0023]).

22. As per claim 18-22, claims 18-22 encompass the same scope as claims 1-17. Therefore, claims 18-22 are rejected based on the same reason set forth above in rejecting claims 1-17.

Conclusion

23. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Davis et al. U.S. Pub. No. 20060072550 discloses providing legal intercept information to law enforcement agencies for internet protocol multimedia subsystems.

Peled et al. U.S. Pub. No. 20020129140 discloses method for monitoring unauthorized transport of digital content.

Fiorillo et al. U.S. Pub. No. 20080165940 discloses lawful interception of personalized ring back tones.

Imbimbo et al. U.S. Pub. No. 20080216158 discloses lawful interception of unauthorized subscribers and equipments.

Lutz et al. U.S. Pub. No. 20050094651 discloses lawful interception gateway.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to SHIN-HON CHEN whose telephone number is (571)272-3789.

The examiner can normally be reached on Monday through Friday 8:30am to 5:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Ayaz Sheikh can be reached on (571) 272-3795. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Shin-Hon Chen
Examiner
Art Unit 2431

/Shin-Hon Chen/
Examiner, Art Unit 2431